

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2005/003680

## A. CLASSIFICATION OF SUBJECT MATTER

H04B10/10

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

H04B G01M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/027560 A1 (FREDIN LEIF ET AL) 12 February 2004 (2004-02-12) paragraph '0003! paragraph '0005! - paragraph '0006! paragraph '0009! paragraph '0011! - paragraph '0012! paragraph '0032! paragraph '0084! - paragraph '0085!; figures 3,6	24, 27
Y	----- -/--	1-23, 25, 26

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*Z\* document member of the same patent family

Date of the actual completion of the international search

22 November 2005

Date of mailing of the international search report

01/12/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/113056 A1 (EVERALL LORNA ANNE ET AL) 17 June 2004 (2004-06-17) paragraph '0008! paragraph '0016! paragraph '0079! paragraph '0084! paragraph '0087! paragraph '0158! - paragraph '0160! paragraph '0198!; figure 16	24, 27
Y		1-23, 25, 26
X	US 5 936 719 A (JOHNSON ET AL) 10 August 1999 (1999-08-10) column 2, line 27 - column 2, line 54; figure 2	24, 27
A	EP 1 236 985 A (ANDO ELECTRIC CO., LTD) 4 September 2002 (2002-09-04) abstract; figure 1	1-27

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No  
PCT/GB2005/003680

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2004027560	A1	12-02-2004	WO 02086439 A2 US 2003021528 A1	31-10-2002 30-01-2003
US 2004113056	A1	17-06-2004	EP 1432149 A1	23-06-2004
US 5936719	A	10-08-1999	NONE	
EP 1236985	A	04-09-2002	JP 2002257682 A US 2002122171 A1	11-09-2002 05-09-2002